

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electromagnetic wave absorber formed of an Mn-Zn ferrite comprising: a spinel primary phase which contains 40.0 to 49.9 mol % FeO and Fe₂O₃, 4.0 to 26.5 mol % ZnO, and a remainder of MnO and Mn₂O₃; and a secondary phase which contains CaO as a base component, wherein a mass of the spinel primary phase accounts for 50.0 to 99.0 % of an aggregate mass of the spinel primary phase and the secondary phase.
2. (New) The electromagnetic wave absorber of claim 1, wherein Mn₂O₃ is present in an amount of 0.8 mol % or less.
3. (New) The electromagnetic wave absorber of claim 1, wherein FeO is present in an amount of 0.2 mol % or less.